To: Heather.Ptak@shell.com[Heather.Ptak@shell.com]

From: Seyfried, Erin

Sent: Wed 9/4/2013 6:24:04 PM **Subject:** Geotech Permit Questions

Hi Heather -

I was wondering if you would have time sometime tomorrow (9/5) or Friday (9/6) to talk about the Geotech permit and some follow-up questions/clarifications? Have you been able to get responses from others regarding:

- (1) the mudpit clean up discharge location? Is it possible to have this discharge at the seafloor?;
- (2) a clarification on vessel discharges (i.e. "actual" projected discharges vs. vessel "design flows")
- (3) have you heard back from AOGA?

The following are new questions....

- (4) I am trying to better understand the possible work associated with MLCs not constructed using an "exploration facility." Does Shell intend to use any additives or drilling fluids to construct the MLC? Will anything be left in/near the MLC, either as a marker? Or some type of instrumentation/equipment? Also, does Shell know what type of drilling technology would be used to construct a MLC (I'm assuming that "non-exploratory vessels" wouldn't be fitted with the big bit…)?
- (5) Does Shell have any updates for the "Scope of Work" submitted to EPA as Attachment 1 in the April 3, 2013 NPDES Permit Application (i.e. expanded discussion, additional details as more planning has begun).

I am working out of the office for the next couple of days, but let me know if you would like to schedule a phone call to talk about this – or feel free to email if that is more convenient.

Thanks, Heather!

-Erin

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